

469.31 Definitions.

As used in this chapter, unless the context otherwise requires:

1. “*Agricultural animal*” means the same as defined in section 717A.1.
2. “*Alternative and renewable energy*” means energy sources including but not limited to solar, wind turbine, waste management, resource recovery, recovered energy generation, refuse-derived fuel, hydroelectric, agricultural crops or residues, hydrogen produced using renewable fuel sources, and woodburning, or relating to renewable fuel development and distribution.
3. “*Biobased material*” means a material in which carbon is derived in whole or in part from a renewable resource.
4. “*Biobased product*” means a product generated by blending or assembling of one or more biobased materials, either exclusively or in combination with nonbiobased materials, in which the biobased material is present as a quantifiable portion of the total mass of the product.
5. “*Biomass*” means organic material that is available on a renewable or recurring basis, including but not limited to crops; plants, including aquatic plants and grasses; residues; trees grown for energy production; wood waste and wood residues; fibers; animal wastes and other waste materials; animal fats; and other fats, oils, and greases including recycled fats, oils, and greases.
6. “*Biorefinery*” means a cluster of biobased industries producing power, fuel, materials, chemicals, and products.
7. “*Cellulosic biomass renewable fuel*” means renewable fuel derived from a lignocellulosic or hemicellulosic matter that is available on a renewable or recurring basis, including dedicated energy crops and trees, wood and wood residues, plants, grasses, agricultural residues, fiber, animal wastes and other waste materials, refuse-derived fuel, and municipal solid waste.
8. “*Crop*” means the same as defined in section 717A.1.
9. “*Recovered energy generation*” means a recycled energy system, other than a system whose primary purpose is the generation of electricity, which produces electricity from currently unused waste heat resulting from combustion or other processes and which does not use an additional combustion process.
10. “*Renewable fuel*” means a fuel that is all of the following:
 - a. A motor vehicle fuel that is any of the following:
 - (1) Produced from grain; starch; oilseed; vegetable, animal, or fish materials, including but not limited to fats, greases, and oil; sugar components, grasses, or potatoes; or other biomass.
 - (2) Natural gas produced from a biogas source including but not limited to a landfill, sewage waste treatment plant, animal feeding operation, or other place where decaying organic material is found.
 - b. Used to replace or reduce the quantity of fossil fuel present in a motor fuel mixture used to operate a motor vehicle.

2007 Acts, ch 168, §10, 18